Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Sunday 27 Dec 2020 until 23:59 on Monday 28 Dec 2020

Forecast Issued on Sunday 27 Dec 2020 at 03:23

Confidence: High for cold conditions throughout the period but lower confidence for details regarding snow showers.

Headline for Sunday 27 Dec 2020: Cold and windy with snow showers.

Mountain weather hazards on Sunday 27 Dec 2020

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
Low Likelihood

Gales
Medium Likelihood

Severe chill effect
High Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow showers	Light snow showers	Light snow showers	Light snow showers (night)	Light snow showers (night)
Precipitation probability					
60%	60%	60%	60%	60%	60%

Forecast for Sunday 27 Dec 2020

Weather: A bitterly cold day with bright intervals and snow showers, but mainly falling as sleet below 200m. Some showers could be heavy with hail and a low risk of thunder. Strong winds with occasional blizzard conditions on the high tops.

Chance of cloud free mountain/hill tops above 800m: 30%. Cloud bases highly variable but occasionally lowering to around 400m in showers.

Visibility: Fast-changing as showers move through. Often down to a few hundred metres or less in low cloud and snow showers. Bursts of good visibility between showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Sunday 27 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	41/48 W	37/44 W	32/41 W	30/38 W	22/28 W	26/33 SW	30/38 SW
600	26/33 W	24/31 W	24/32 W	20/27 W	15/22 W	16/23 SW	21/28 SW
300	17/30 W	16/29 W	15/28 W	13/25 W	9/19 W	9/20 SW	13/24 SW
Valley	18/30 W	16/29 W	16/29 W	14/26 W	10/19 W	11/22 SW	13/25 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-3/-13	-3/-13	-3/-12	-3/-12	-3/-11	-3/-12	-2/-10
600	-0/-8	-0/-8	-0/-7	-0/-7	-1/-6	-1/-7	-0/-7
300	2/-3	2/-3	3/-2	2/-2	1/-3	1/-3	1/-4
Valley	4/-2	4/-1	4/-1	4/-1	2/-2	2/-2	2/-2
Freezing Level*	400m	400m	400m	400m	400m	300m	400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A return to full winter conditions on Sunday. Sudden gusts of 50mph in showers during the morning. Storm force winds on the tops overnight, easing by the morning.

Forecast for Monday 28 Dec 2020

Weather: Sleet or snow showers overnight and at first in the morning, with perhaps a longer spell of snow, then becoming dry through the morning with bright spells. A few light snow showers in the afternoon, mainly across the north of the Park.

Maximum wind: North or northwest 20-25mph. Severe wind chill.

Chance of cloud free mountain/hill tops above 800m: 30% early morning with extensive cloud above 400m. Becoming 70% through the morning with cloud lifting above summits. Patchy cloud on the tops in the afternoon.

Visibility: Very poor on high ground overnight and early morning. Becoming very good with just temporary reductions in snow showers.

Temperature: **Valleys:** Plus 1C rising to 3 or 4C, falling to Minus 1C in evening.
At 800m: Minus 2 or 3C.
Freezing level: 400m.

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Ground Conditions Supplement
No recent ground conditions report available.

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